

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. - 22. (cancelled)

23. (new) A method for reserving network resources within an IP network, wherein the resources are reserved by a resource manager for an application or a group of applications within a time interval defined by a start-time and a stop-time, **characterised** in that the method comprises the step of:

- guaranteeing* said resources between said start-time and said stop-time, and
- keeping* said resources for the application after said stop-time has expired if said application still needs resources, wherein the resource manager is keeping a list of active reservations that have expired after said stop-time.

24. (new) Method according to claim 23, **characterised** in that all resource reservations are utilising a common pool of resources.

25. (new) Method according to claim 23, **characterised** in that individual start- and stop-time are set for each application by an application client.

26. (new) Method according to claim 23, **characterised** in that individual start- and stop-time are set for each application by the resource manager.

27. (new) Method according to claim 23, **characterised** in that said start-time is set to the current time.

28. (new) Method according to claim 27, **characterised** in that said stop-time is set to the current time.

29. (new) Method according to claim 23, **characterised** in that said stop-time is set to infinity.

30. (new) Method according to claim 23, **characterised** in that charging of said resources is based on the amount of guaranteed resources.

31. (new) Method according to claim 23, **characterised** in that said resources are related to the bandwidth.

32. (new) A computer program product directly loadable into an internal memory of a router or a server within an IP network comprising the software code portions for performing the steps of claim 23.

33. (new) A computer program product stored on a computer usable medium, comprising readable program for causing a resource manager in a server or a router within an IP network to control the execution of the steps of claim 23.

34. (new) A resource manager for reserving network resources within an IP network, wherein said resource manager comprises means for reserving resources for an application or a group of applications within a time interval defined by a start-time and a stop-time, **characterised** in that said resource manager comprises means for guaranteeing said resources between said start-time and said stop-time, and means for keeping said resources for the application after said stop-time has expired if said application still needs the resources wherein said

resource manager comprises means for keeping a list of active reservations that have expired after said stop-time.

35. (new) Resource manager according to claim 34, **characterised** in that all resource reservations are utilising a common pool of resources.

36. (new) Resource manager according to claim 34, **characterised** in that said resource manager comprises means for allowing the each application client to set individual start- and stop-time for said application.

37. (new) Resource manager according to claim 34, **characterised** in that said resource manager comprises means for setting individual start- and stop-time for each application.

38. (new) Resource manager according to claim 34, **characterised** in that said resource manager comprises means for setting said start-time to the current time.

39. (new) Resource manager according to claim 38, **characterised** in that said resource manager comprises means for setting said stop-time to the current time.

40. (new) Resource manager according to claim 34, **characterised** in that said resource manager comprises means for setting said stop-time to infinity.

41. (new) Resource manager according to claim 34, **characterised** in that said resource manager comprising means for basing the charging of said resources on the amount of guaranteed resources.

42. (new) Resource manager according to claim 34, **characterised**
in that said resources are related to the bandwidth.